

Claims

1. A dry cleaning process for in-home dry cleaning comprising a dry cleaning step of contacting a laundry article stained with particulate soil with a dry cleaning composition wherein the liquor to cloth ratio (w/w) (LCR) is at most 20, and wherein said composition comprises
 - a) a non-flammable, non-chlorine containing organic dry cleaning solvent;
 - b) a cleaning effective amount an acid surfactant.
2. A dry cleaning process for in-home dry cleaning according to claim 1 wherein the dry cleaning step is a low aqueous dry cleaning step and said composition is a low aqueous dry cleaning composition comprising 0.01 to 10 wt.% of water.
3. A dry cleaning process for in-home dry cleaning according to claim 2 wherein the low aqueous dry cleaning composition comprises from 0.001 to 10 wt.%, preferably from 0.05 to 0.9 wt.% of an acid surfactant by weight of the total dry cleaning composition.
4. A dry cleaning process for in-home dry cleaning according to any one of the preceding claims whereby said liquid to cloth ratio (w/w) is at most 10.
5. A dry cleaning process for in-home dry cleaning according to any one of the preceding claims whereby the dry cleaning composition is a low aqueous dry cleaning composition and comprises 0.01 to 10 wt.% of water and preferably the water to cloth ratio (w/w) during the low aqueous dry cleaning step is less than 0.45, preferably less than 0.2.

6. A dry cleaning process for in-home dry cleaning according to any one of the preceding claims wherein the process further comprises a non-aqueous dry cleaning step wherein the laundry article contacted with a non-aqueous dry cleaning composition, said non-aqueous dry cleaning composition comprising 0.001 to 10 wt.% of a surfactant; 0 to 0.01 wt.% of water; 0 to 50 wt.% of a cosolvent and a non-flammable, non-chlorine containing organic dry cleaning solvent.
7. A dry cleaning process for in-home dry cleaning according to claim 6 wherein the non-aqueous dry cleaning step precedes the low-aqueous dry cleaning step.
8. A dry cleaning process according to any one of the preceding claims wherein the non-flammable, non-chlorine containing organic dry cleaning solvent is selected from the group consisting of the isomers of nonafluoromethoxybutane, nonafluoroethoxybutane and decafluoropentane, octamethyl cyclotetrasiloxane, decamethyl cyclopentasiloxane, decamethyl tetrasiloxane, dodecamethyl pentasiloxane and mixtures thereof.
9. A dry cleaning process for in-home dry cleaning according to claim 5 wherein said WCR applies to all steps in the dry cleaning process wherein the LCR is more than 1.